### **Edward Maillett**

#### Senior Economist

#### AREAS OF EXPERTISE

## Regulatory Impact Analyses

Non-market Benefit Analyses such as Ecosystem Services, Benefit Transfer, Natural Resource Damage Assessment

#### **Recreational Use Analyses**

Industry Profiles &
Analyses such as Ranching,
Timber, Real Estate
Development, Fisheries

# ACCOMPLISHMENTS/ SIGNIFICANT PROJECTS

Co-Author: Case studies in Ecosystem Services for Refuges

Co-Author: Sociodemographic trends in trout fishing

Author: The Challenging Role of Economics in the Designation of Critical Habitat

2010 Partners in Conservation Award, U.S. Department of the Interior

#### **HOBBIES**

Family Hikes & Camping Fly-fishing Home Building Cabinetmaking

#### PERSONAL DETAILS

703-358-2322 edward\_maillett@fws.gov

#### PERSONAL SUMMARY

Growing up in the Northeast, I became cognizant at an early age of the potential conflicts between economic development and land and water conservation. While I recognize the necessity for economic growth to support growing populations and standards of living, I am most interested in the means and methods that will not unnecessarily sacrifice the increasing scarcity of open space and natural habitats that our society so often highly values as a public good. I support the Service's conservation mission to protect fish, wildlife, and their habitats for the American people primarily by providing clear, transparent analyses of the various tradeoffs involved under different conservation management scenarios and by ensuring that any public non-market values are duly considered as part of the evaluation process. I derive my greatest satisfaction working with others both within and outside of the Service promoting an honest understanding of the economic impacts and welfare effects associated with our conservation mission to assist in the identification of mutually satisfactory outcomes that promote both conservation and social welfare.

#### US FISH AND WILDLIFE SERVICE EXPERIENCE

#### **Division of Economics**

Senior Economist

Aug 2000 - Present

#### **Duties:**

- Conduct independent studies and analyses related to the Service's conservation mission
   Conservation banking status and strategies
  - o Ecosystem service benefits
  - o Recreational trends and user benefits
- Regulatory impact analyses
- Natural Resource Damage Assessments
- Socio-economic analyses for refuge planning
- Contract administration and support
- Represent the Service on inter-agency panels

#### ADDITIONAL WORK EXPERIENCE

**ICF International** – Project Manager: Energy and the Environment, 1993 – 2000 **GRA, Inc** – Transportation Research Analyst, 1987 – 1989

#### **KEY SKILLS AND COMPETENCES**

- Economic modelling (e.g. Cost-benefit Analysis, Economic Impact Analysis)
- Benefit-Transfer Analysis
- GIS (ArcGIS)
- Communications (including writing, editing, peer review, and public speaking)

#### **ACADEMIC QUALIFICATIONS**

Certificate of Accomplishment in Environmental and Natural Resource Law and Policy **US Department of Agriculture Graduate School**2002

Masters Economics

1992

University of New Hampshire, Whittemore School of Business and Economics

Bachelors Economics, Mathematics minor **Gettysburg College** 1987